

Human Kininogen-1, KNG1/HMWK ELISA Kit | KNG1/HMWK elisa kit

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CATALOG #
AAA43765

REACTIVITY
Human

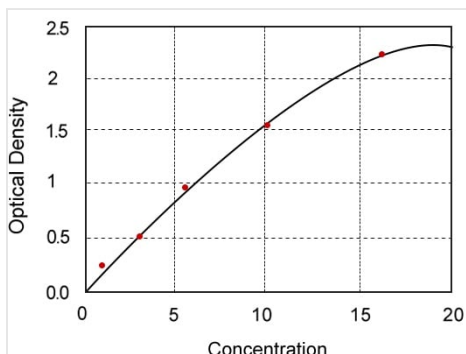
PRODUCT SYNONYMS

Kininogen-1; KNG1/HMWK; Human Kininogen-1; KNG1/HMWK ELISA Kit; KNG1/HMWK elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	644
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.2ng/ml - 30ng/ml
Sensitivity	0.11ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for KNG1/HMWK elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Soluble CD163 (also known as SCD163) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human SCD163 antibody. SCD163 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human SCD163 Antibody is added and binds to SCD163 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated SCD163 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human SCD163. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	156231037
NCBI GeneID	3827
NCBI Accession #	NP_001095886.1
NCBI GenBank Nucleotide #	NM_001102416.3
UniProt Accession #	P01042; P01043; Q53EQ0; Q6PAU9; Q7M4P1; A8K474; B2RCR2; C9JEX1
Molecular Weight	47,883 Da
NCBI Official Full Name	kininogen-1 isoform 1
NCBI Official Synonym Full Names	kininogen 1
NCBI Official Symbol	KNG1
NCBI Official Synonym Symbols	BK; BDK; KNG; HMWK
NCBI Protein Information	kininogen-1
UniProt Protein Name	Kininogen-1
UniProt Gene Name	KNG1
UniProt Synonym Gene Names	BDK; KNG; HMWK

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/kininogen-1-kng1-hmwk/43765>